

Summary of Central Valley Project Operations 1/
Calendar Year 2013
Inventory of Water Quantities in Acre-feet

Facilities and Area of Use	Reservoir Evaporation	Irrigation Diversions	M & I Deliveries	Power Use <u>2/</u>	River Release <u>3/</u>	Acres Irrigated
Trinity River						
Clair Engle Lake and vicinity	42,202	- na -	- na -	1,226,232	- na -	- na -
Lewiston Lake and vicinity	2,393	- na -	- na -	12	489,594	- na -
Diversions from Lewiston Lake to Whiskeytown Lake	- na -	- na -	- na -	800,302	- na -	- na -
Trinity River Subtotal	44,595	- na -	- na -	2,026,546	489,594	- na -
Clear Creek						
Whiskeytown Lake <u>4/</u>	8,452	2,697	2,261	- na -	141,022	- na -
Diversions - Whiskeytown Lake to Keswick Reservoir	- na -	- na -	- na -	699,148	- na -	- na -
Clear Creek Subtotal	8,452	2,697	2,261	699,148	141,022	- na -
Sacramento River						
Shasta Lake	91,301	0	2,001	4,596,774	- na -	- na -
Keswick Reservoir	2,554	- na -	- na -	5,390,080	94,100	- na -
CVP Redding area (Keswick, Shasta, Bella Vista)	- na -	6,277	8,897	- na -	- na -	12,284
Sacramento Valley Canals	- na -	280,244	332	- na -	- na -	75,041 <u>5/</u>
Sacramento River Settlement Contractors	- na -	1,735,351 <u>6/</u>	76,797 <u>6/</u>	- na -	- na -	333,900 <u>7/</u>
Sacramento River Subtotal	93,855	2,021,872	86,026	9,986,854	94,100	421,225
American River						
Folsom Lake	29,888	0	87,429 <u>8/</u>	1,508,851	- na - <u>3/</u>	0
Lake Natoma	1,380	- na -	- na -	1,536,241	1,711,583	- na -
Folsom South Canal (from Lake Natoma)	- na -	- na -	16,024	- na -	- na -	- na -
Lower American River Diversions	- na -	- na -	48,077 <u>8/</u>	- na -	- na -	- na -
American River Subtotal	31,268	0	151,530	3,045,092	0	0
Stanislaus River						
New Melones Lake	45,090	- na -	- na -	982,374	414,372 <u>9/</u>	- na -
Stanislaus River <u>10/</u>	- na -	541,064 <u>8/</u>	46,087 <u>8/</u>	- na -	- na -	- na -
Stanislaus River Subtotal	45,090	541,064 <u>11/</u>	46,087	982,374	414,372	- na -

Facilities and Area of Use	Reservoir Evaporation	Irrigation Diversions	M & I Deliveries	Power Use <u>2/</u>	River Release <u>3/</u>	Acres Irrigated
Delta and Westside of San Joaquin Valley						
Contra Costa Canal and Contra Loma Reservoir	- na -	0	136,441	- na -	- na -	0
Delta Mendota and San Luis Canals						
Delta-Mendota Canal	- na -	62,187	6,082	- na -	- na -	65,360
Waterfowl Conservation	- na -	308,170	- na -	- na -	- na -	- na -
San Luis Reservoir <u>12/</u>	71,862	- na -	- na -	1,113,926	- na -	- na -
O'Neill Forebay <u>12/</u>	- na - <u>13/</u>	- na -	- na -	243,582	- na -	- na -
San Luis and Coalinga Canal	- na -	441,110	11,839	- na -	- na -	459,239 <u>14/</u>
Cross Valley Canal	- na -	8,831	0 <u>8/</u>	- na -	- na -	- na -
San Felipe Service Area (Pacheco Tunnel)	- na -	24,816	81,589	- na -	- na -	0 <u>15/</u>
Mendota Pool						
Mendota Pool and vicinity <u>16/ 17/</u>	- na -	47,860	- na -	- na -	- na -	10,343 <u>18/</u>
Waterfowl Conservation(Reported under San Luis Canal)	- na -	- na -	- na -	- na -	- na -	- nr -
Exchange Contract <u>19/ 17/</u>	- na -	624216	- na -	- na -	- na -	58,009
Delta and Westside Subtotal	71,862	1,517,190	235,951	1,357,508	- na -	592,951
San Joaquin River						
Millerton Lake and vicinity	20,718	25	14	- na - <u>20/</u>	142,911 <u>21/</u>	- na - <u>22/</u>
Interim Restoration (Releases under P.L. 111-11)	- na -	- na -	- na -	- na -	177,100	- na -
Exchange Contract (Recapture under P.L. 111-11)	- na -	93717	- na -	- na -	- na -	- na - <u>23/</u>
Friant-Kern Canal	- na -	442,155	16,976	- na -	- na -	750,787 <u>24/</u>
Madera Canal	- na -	102,101	46	- na -	- na -	110,505 <u>25/</u>
San Joaquin River Subtotal	20,718	637,998	17,036	- na -	320,011	861,292
Total - CVP	315,840	4,720,821	538,891	18,097,522	1,459,099	1,875,468

LEGEND: na = not applicable; nr = not reported; ua = unavailable

1/ Does not include water quantities and acreage for Black Butte Unit.

2/ Releases made through power generation facilities. Though these releases are totaled, the same water may pass through multiple facilities.

3/ As appropriate, value is shown only for regulating reservoir; Includes river outlet releases for downstream uses and/or flood control releases, including temperature control, water quality and Delta standards. Does not include power releases.

4/ M & I use by Clear Creek Community Service District.

5/ Does not include irrigated acreage in Corning WD, Colusa County WD, or 4-M WD.

6/ Total delivery under water right settlement contracts and contractors water rights.

7/ Does not include irrigated acreage in RD-108, RD-1004, Robert's Ditch IC, Tisdale I&DC, or 4-E WD.

8/ Includes water under water service and water right settlement contracts; some water under contractors water rights.

9/ River release is made at Goodwin Dam.

10/ Water service contract and water right settlement deliveries are made at Goodwin Dam.

11/ Stanislaus River Irrigation Diversions include releases reported from Goodwin Reservoir Daily Operations, Joint Main & South Main Canal Releases.

12/ Joint State/Federal use facility.

13/ The total amount of Reservoir Evaporation is unavailable.

14/ Does not include irrigated acreage in Pacheco WD and Panoche WD.

15/ Districts did not report irrigated acreage in time for this report.

16/ All contractors include water right settlement contractors except Exchange Contractors below

17/ Water diverted directly from San Joaquin River is under water rights of settlement contractors.

18/ Does not include irrigated acreage in Coelho Family Trust , Dudley, Laguna WD, and RD No 1066 (all reported not farming) as well as James ID (not reported in time).

19/ Represents the irrigation diversions of Central California Irrigation District, Columbia Canal Co., and San Luis Canal Co. and acres irrigated reported for San Luis and Columbia Canal Cos.

20/ Generation facilities at Friant Dam and associated water rights are not operated or held by Reclamation.

21/ Releases include water for water right Settlement Contracts between Friant and Gravelly Ford.

22/ Total area in water right settlement contracts.

23/ Acres irrigated incorporated in Mendota Pool figure.

24/ Does not include irrigated acreage in Elano-Earlimart ID, Garfield WD, Pixley ID, and Southern San Joaquin MUD.

25/ Does not include irrigated acreage in Gravelly Ford WD or Madera ID.

